Koch, Kristine

From: Koch, Kristine < Koch.Kristine@epa.gov>
Sent: Tuesday, March 31, 2015 8:33 AM

To: Jen Woronets

Cc: James McKenna; Gene Revelas; Bob Wyatt; Patty Dost; Allen, Elizabeth

Subject: RE: Additional Background Contaminants

Jen – The LWG only needs to compute background for the following contaminants for the RI in Appendix H.

Cadmium
Lead
Nickel
Mercury
Total cPAHs
Total LPAHs
Total HPAHs
Benzo(a)pyrene
Naphthalene
Phenanthrene
gamma-Hexachlorocyclohexane (Lindane)
Hydrocarbons, diesel range
Hydrocarbons, residual range
TPH
Pentachlorophenol
Butylbenzyl phthalate
Hexachlorobenzene

Regards,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, M/S ECL-122 Seattle, Washington 98101-3140

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From: Jen Woronets [mailto:jworonets@anchorqea.com]

Sent: Monday, March 30, 2015 4:22 PM

To: Koch, Kristine

Cc: Jen Woronets; Jim McKenna (jim.mckenna@verdantllc.com); Gene Revelas; Bob Wyatt; Patty Dost

Subject: FW: Additional Background Contaminants

Kristine,

Please see below from Gene.

Thank you, Jen Woronets © Anchor QEA, LLC jworonets@anchorqea.com 421 SW Sixth Avenue, Suite 750 Portland, OR 97204 503-972-5014

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From: Gene Revelas [mailto:grevelas@integral-corp.com]

Sent: Monday, March 30, 2015 3:18 PM

To: Jen Woronets

Cc: Bob Wyatt; Patty Dost; jim.mckenna@verdantllc.com

Subject: Additional Background Contaminants

Hi Kristine -

In Rick Albright's March 24 decision on the RI Section 7 background dispute he directed the LWG to calculate background values for "the other 23 contaminants by use of the methodology EPA employed..." According to Jim and based on his discussions with you, it appears that Rick was referring to the 18 contaminants presented in Appendix D to RI Section 5. Here's the list of the 18 contaminants that are included in Appendix D. Please confirm that this is the list of contaminants that the LWG is directed to calculate background values for per Rick's direction. Once we have your confirmation, Integral will calculate background statistics for these contaminants using EPA's methodology and submit them to EPA by April 24, 2015. Thanks, Gene

TCDD TEQ
Cadmium
Lead
Nickel
Total cPAHs
Total LPAHs
Total HPAHs
Benzo(a)pyrene
Naphthalene
Phenanthrene
PCB TEQ
gamma-Hexachlorocyclohexane (Lindane)
Hydrocarbons, diesel range
Hydrocarbons, residual range
ТРН
Pentachlorophenol
Butylbenzyl phthalate

Hexachlorobenzene

Gene Revelas | Senior Managing Scientist
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